



## Report from the Water Resource Board

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**Jeff Raybould, Chairman**  
**Idaho Water Resource Board**

# Grant & Loan Programs

- Loans
- Aging Infrastructure Grants
- Flood Management Grants





# Water Board Projects

- Anderson Ranch Reservoir Enlargement
- Mountain Home Air Force base Sustainable Water Project
- Priest Lake Water Management Project
- Regional Water Sustainability Projects Priority List



# Ongoing Programs

- ESPA Managed Aquifer Recharge
- Cloud Seeding
- Aquifer Modeling – Treasure Valley Ground Water Model





# Settlement Agreements

- Lemhi River Basin
- Wood River Basin
- Ongoing Discussions –  
Operations of Bear Lake





# Questions



# IDAHO Department of Water Resources



## Director's Report

Gary Spackman  
January 2023

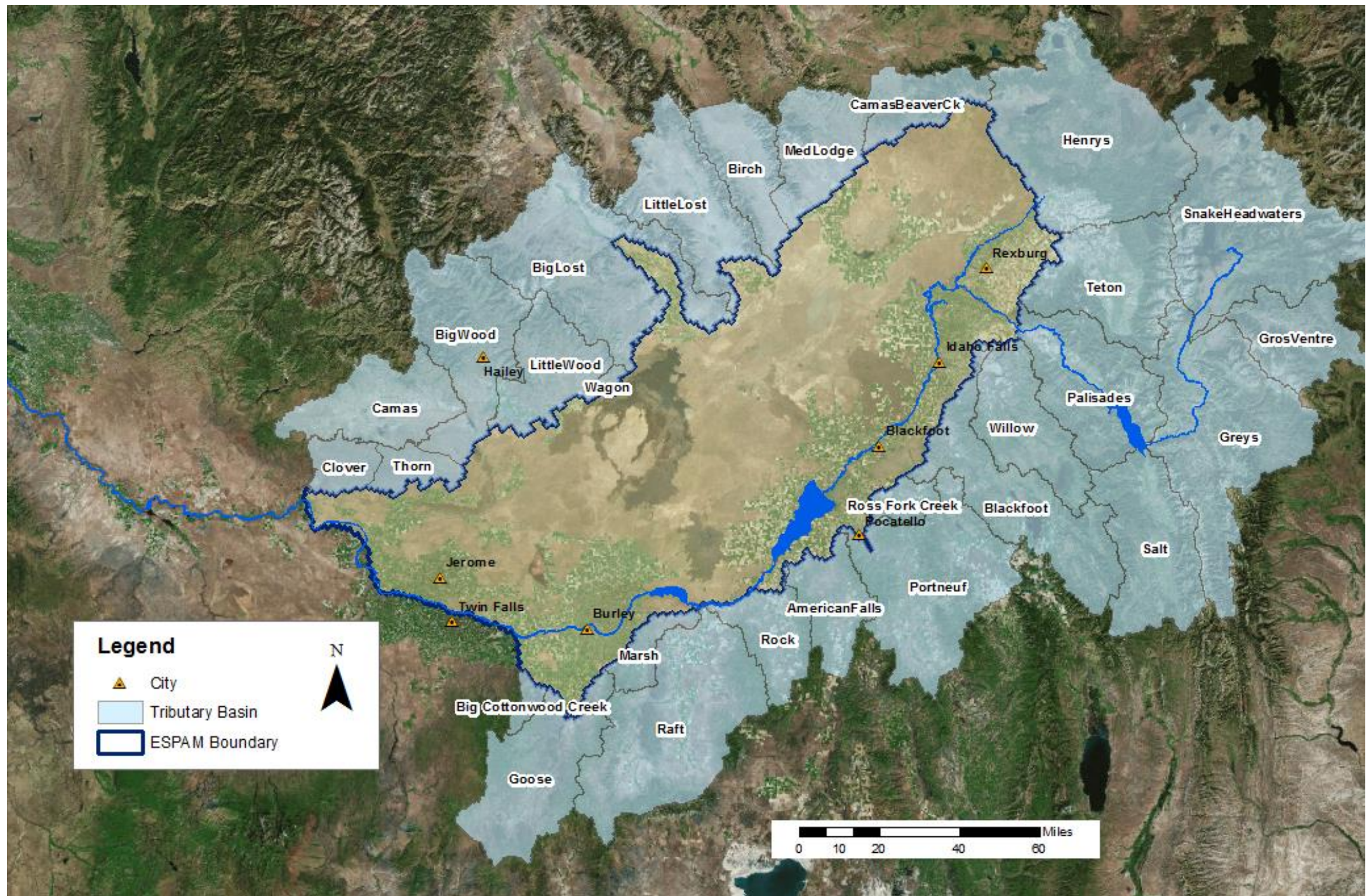






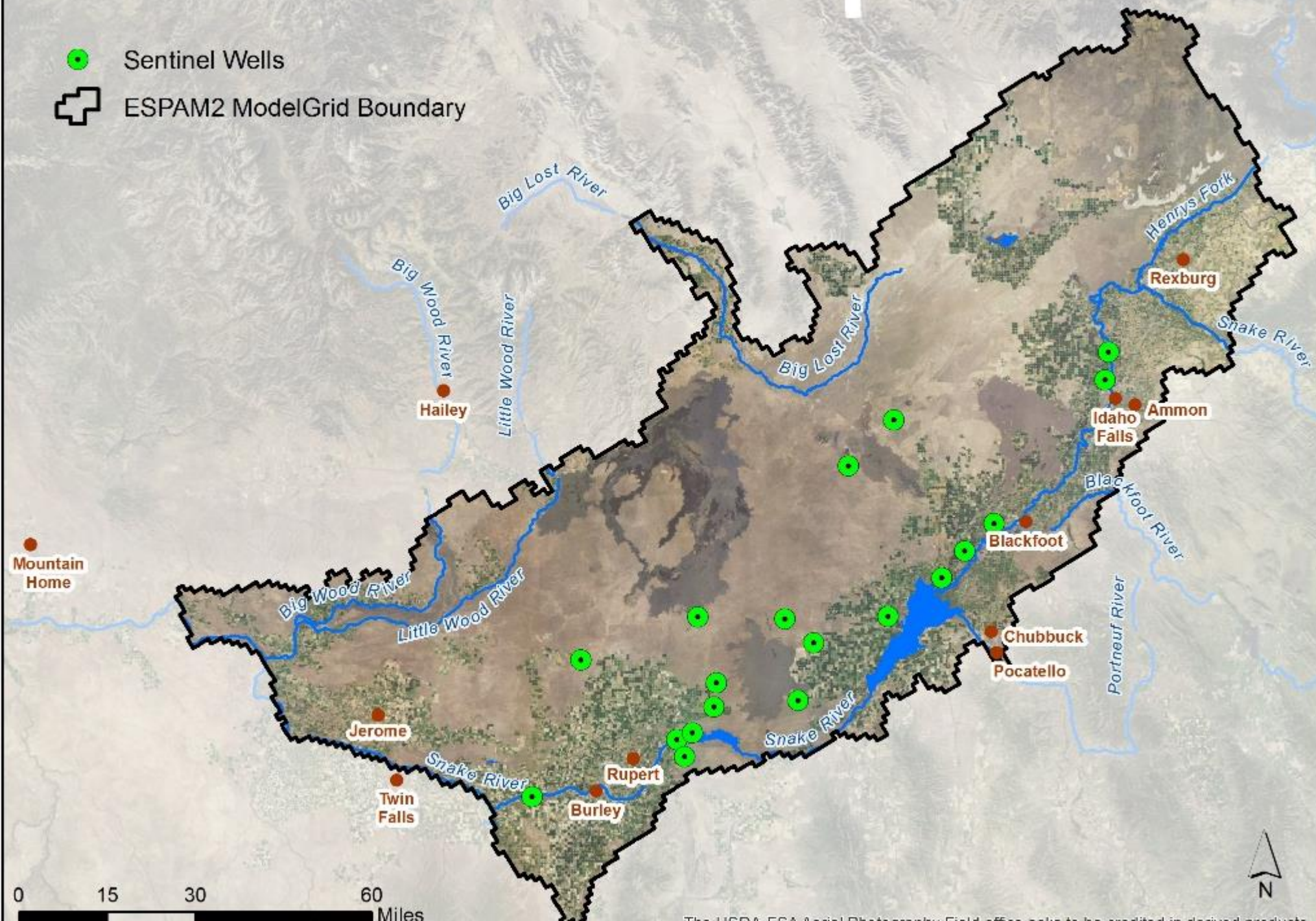
Eastern Snake Plain Aquifer  
Surface Water Coalition Delivery Call  
Possible Curtailment of Ground Water Rights







- Sentinel Wells
- ⊞ ESPAM2 ModelGrid Boundary





# Surface Water Coalition Delivery Call History

- Petition for conjunctive management filed in 2005
- Several hearings, administrative orders, and court decisions
- In 2015, Settlement Agreement executed
- In 2016, IDWR issued Fourth Methodology Order
- Settlement Agreement breached in 2021
- Fourth Methodology Order is being reviewed and will be revised

# Components of Methodology Reviewed

- Baseline year for predicting water supply
- Efficiency of water use by holders of senior priority water rights
- Evapotranspiration
- Updating April-June data for water supply forecasting
- Type of ground water model run to determine curtailment date – steady state or transient
- Reasonable reservoir storage carryover



# FY2023 Line Items – 15 New FTP's

- Three FTP's for Bear River Adjudication – filled
- Two FTP's for Water Board Project Work - filled  
(Planning & Technical Services)
- Three FTP's for Hydrology/Tech Services – 2 filled 1 pending  
(Planning & Technical Services)
- Three FTP's for Compliance -2 filled 1 pending  
(Water Management)
- Three FTP's for Water Rights – 3 pending  
(Water Management)
- One FTP for Financial – 1 pending  
(Management & Support Services)

All pending position have been announced and hiring is imminent



Questions?

Photo courtesy of David Hoekema, IDWR Hydrologist